

4pi Calibration Control System

Ken Chow

August 21, 2002

Rev. 0.0: Deliverables

1. Hardware:
 - a. Controller electronics box
 - b. Computer with monitor and keyboard
 - c. Sensors (encoders, pressure sensors, switches, etc.)
 - d. Actuators (motor, winch)
 - e. Cabling and connectors
2. Software:
 - a. Control software (Labview)
 - b. GUI
3. Documentation:
 - a. Document controlled drawings for fabricated hardware
 - b. Document controlled schematics for electrical
 - c. Engineering analysis reports
 - d. User guide
4. Training:
 - a. Live training session with users